

6 adding a latex reagent directly to the hemolysed whole blood sample to react the
7 hemolysed sample in an agglutination reaction to form a reaction product wherein a
8 predetermined antigen in the hemolysed whole blood sample specifically reacts with an antibody
9 immobilized onto an insoluble carrier to provide the reaction product;

0 irradiating the reaction product in the sample with radiation which includes a
1 wavelength range which is substantially free from absorption by both hemoglobin and the
2 hemolysis reagent; and

3 measuring only in the wavelength range which is substantially free from
4 absorption by both hemoglobin and the hemolysis reagent, an absorbance of the incident
5 radiation by the reaction product to determine the quantity of antigens in the sample.
